



Facility Fact Sheet

Former Ashland Distribution Services Organization (DSO)

100 Industrial (Bi-Lo) Blvd.

Greenville, Greenville, South Carolina

Draft Hazardous Waste Permit

Facility ID# SCD 062 697 735

The South Carolina Department of Health and Environmental Control (DHEC) has written a Draft Hazardous Waste Permit for Ashland located in Greenville, South Carolina.

The draft permit has been written to comply with the South Carolina Hazardous Waste Management Regulations and the Federal Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments.

This fact sheet explains DHEC's hazardous waste permitting process and the conditions of the draft permit. DHEC welcomes any comments you may have concerning how this fact sheet can be improved.

DHEC will hold an informal public meeting for the draft permit is scheduled for August 30, 2011, at 6:30 pm. For more information refer to Section VI.

I. Hazardous Waste Permitting Process

DHEC regulates hazardous waste activities at permitted facilities in South Carolina.

The permitting process enables DHEC and other government agencies to evaluate the ability of a facility to comply with state and federal regulations.

After a hazardous waste permit application and statement of basis is received and determined to be complete, DHEC writes a draft permit containing all conditions that the facility must meet. The Statement of Basis is an explanation of clean-up activities and protective measures.

Interested citizens are given forty-five (45) days to review and comment on the facility's permit application, Statement of Basis, and the draft permit before DHEC makes a final permit decision.

Citizens may request a public hearing to learn more about the facility during the public comment period.

DHEC encourages all interested persons to participate in the permitting process.

II. Facility Description

The Former Ashland DSO facility is located at 100 Bi-Lo Boulevard in Greenville, Greenville County, South Carolina and encompasses approximately 5 acres in an area where land use is dominated by industrial and commercial facilities.

The facility operated from late 1967 until mid 2002. The facility consisted of a 30,000 square foot warehouse and office building, a drumming shed, a tanker truck loading and unloading building, above ground storage tanks (ASTs), a hazardous waste storage area, a neutralization tank, and two underground storage tanks (USTs) used for waste spill tanks. Former operations at the facility included distribution of both chlorinated and non-chlorinated solvents, organic and inorganic chemicals, lubricants, plastics, fiberglass, and food grade products.

In March of 2004, Ashland sold the property to Bradco Realty Corporation [Bradco Supply Corporation (Bradco)]. On July 1, 2010, Bradco was purchased by ABC Supply Company, Incorporated (ABC), who has operations similar to Bradco. Bradco currently operates the site for the storage and distribution of inert building materials, namely roofing and siding supplies, and windows.

A total of six solid waste management units (SWMUs) and one area of concern (AOC) have been identified at the Former Ashland DSO facility. No Further Action has been given for SWMUs 1 through 6.

The source of contaminants in the soil and groundwater are located in the vicinity of AOC A. The selected remedial alternative will be designed to target both soil and groundwater impacts related to AOC A.

Some levels of contamination found both on and off-site exceed the maximum contaminant levels for groundwater established by the United States Environmental Protection Agency (EPA).

Contaminants found at the site include chlorinated organics (typically found in cleaning fluids).

The levels of chlorinated organics found off-site in the groundwater are not considered a risk to human health since the groundwater is not used as a drinking water source.

Former Ashland DSO is responsible for cleaning up the contamination through a process called corrective action. The corrective action process is described in the facility's hazardous waste permit. DHEC oversees all cleanup activities at the site.

The objective of corrective action at a hazardous waste facility is to evaluate the nature and extent of contamination and, if needed, to put corrective measures in place that will protect human health and the environment.

III. Facility's Hazardous Waste Permit History

A RCRA Hazardous Waste Permit was issued to Former Ashland DSO on June 1, 1987. Former Ashland DSO will continue to operate under the conditions of this permit until a renewal permit becomes effective.

RCRA hazardous waste permits issued by DHEC are effective for a ten-year period.

IV. Draft Permit Requirements

The draft permit contains conditions for the following:

1. Construction and installation of the groundwater treatment system.
2. Selection of remedy for corrective action and financial assurance .

V. Public Participation

The permit application and draft permit are available for public review and comment from **August 15, 2011 through September 29, 2011.**

DHEC placed a public notice in The State and Greenville News newspapers on August 15, 2011, announcing the beginning of the public comment period.

Citizens may request a public hearing to learn more about the facility, the permit application and the draft permit during the public comment period.

Written comments and/or requests for a formal public hearing must be submitted no later than **September 29, 2011**, and should be addressed to Mr. Richard Haynes at the following address:

SC DHEC
Bureau of Land and Waste Management
2600 Bull Street
Columbia, SC 29201
Phone: (803) 896-4070
E-Mail: haynesra@dhec.sc.gov

The draft permit, statement of basis, permit application and other related information are available for review through **September 29, 2011**, at the DHEC Columbia Office listed above and at the following location:

SC DHEC
Region 2 EQC Office
301 University Ridge, Suite 5800
Greenville, SC 29601
Phone: (864) 241-1090

This fact sheet and the public notice may be viewed on DHEC's Website at:
http://www.scdhec.gov/lwm/public_notice.asp.

VI. Public Meeting

DHEC is holding an **informal public meeting** to discuss the draft permit with interested citizens.

The public meeting will begin at **6:30 p.m. on Tuesday, August 30, 2011.** The meeting will be held at:

**Mauldin Library
800 West Butler Rd
Greenville, SC**

Any individuals with disabilities or special needs who wish to participate in the meeting or review the Administrative Record should contact Ms. Norma West at (803) 896-4056 at least one week in advance to discuss any special aids or services needed.

Anyone who would like to be placed on the facility mailing list to receive notification of future public meetings or notices by DHEC's Division of Waste Management should submit a written request to the attention of Ms. Norma West at:

SC DHEC
Bureau of Land and Waste Management
2600 Bull Street
Columbia, SC 29201
E-mail: westnj@dhec.sc.gov

VII. Procedure for Reaching a Final Permit Decision

All written comments received by **September 29, 2011** will be considered before a final permit decision is made.

Once DHEC makes a final permit decision, notification will be provided to:

- The facility;
- Each person who submitted written comments; and
- Anyone who has requested to receive notice of the final permit decision.

Any affected person who wishes to appeal a DHEC final permit decision may do so by filing a written request for final review with DHEC's

Clerk of the Board within fifteen (15) days after the notice of the decision has been mailed.

Additional information regarding appeal procedures is available from DHEC's Clerk of the Board at the above DHEC address in Columbia or by calling (803) 898-3309.

VIII. Summary of Draft Permit Conditions

The draft permit is divided into modules. Each module and a brief explanation of the permit conditions for that module are listed in the table below. The regulation that the condition(s) must comply with is also noted.

Module I	General Permit Conditions	This section defines and contains standard administrative conditions that apply to all hazardous waste management facilities. <i>(R.61-79.270.30)</i>
Module II	General Facility Conditions	Conditions apply to all facilities that treat, store or dispose of hazardous waste. <i>(R.61-79.264)</i>
Module III	Groundwater Requirements	Conditions address groundwater contamination from hazardous waste unit(s) at the site and the corrective action that must be conducted. <i>(R.61-79.264)</i>
Module IV	Corrective Action for Solid Waste Management Units & Areas of Concern	<p>This section requires the facility to implement corrective action measure, when necessary. <i>(R.61-79.264)</i></p> <p>The objective of the corrective action program at a hazardous waste management facility is to evaluate the nature and extent of releases of hazardous waste and/or constituents and, if necessary, to put corrective measures in place that will protect human health and the environment.</p>
Module V	Waste Minimization	<p>Conditions require that the facility has a program in place to reduce the volume and toxicity of hazardous waste generated and that the treatment, storage or disposal method minimizes present and future threat to human health and the environment.</p> <p><i>These conditions are governed by Section 44-56-170(A) of the 1976 South Carolina Code of Laws, as amended.</i></p>
Module VI	Land Disposal Restrictions	Conditions Ensure that restricted waste was not disposed in a land-based unit or otherwise managed unless certain requirements are met. <i>(R.61-79.268)</i>

Additional information concerning all hazardous and solid waste units and activities at the site is included in the facility's permit application.